

IDS - 04/05/2006

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/603,328
				Filing Date	June 25, 2003
				First Named Inventor	Geoffrey Dunbar
				Art Unit	2141
				Examiner Name	Dharia, Rupal
Sheet	1	of	1	Attorney Docket Number	302124.01

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
DB	1	EP 1 317 109 A	06-04- 2003	Sony International GMBH		<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

Examiner Signature	/Djenane Bayard/	Date Considered	02/28/2007
-----------------------	------------------	--------------------	------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

IDS - 04/05/2006

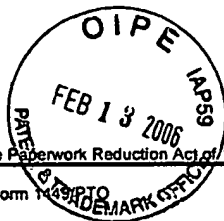
Substitution for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>		
				Application Number	10/603,328	
				Filing Date	June 25, 2006	
				First Named Inventor	Geoffrey Dunbar	
				Art Unit	2141	
				Examiner Name	Dharia, Rupal	
Sheet	1	of	1	Attorney Docket Number		302124.01

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DB	1	EUROPEAN PATENT OFFICE, "European Search Report", For European Patent Application No. 04010014.1, Examiner Barieux, M., February 10, 2006, Berlin.	<input type="checkbox"/>
DB	2	CLINE L.S. et al, "DirectShow RTP Support for Adaptivity in Networked Multimedia Applications", Multimedia Computing and Systems, proceedings, 06-28-1998, pages 13-22, Austin, USA.	<input type="checkbox"/>
DB	3	NAKAJIMA T., "A Toolkit for Building Continuous Media Applications", Real-Time Computing Systems and Applications, proceedings, 10-27-1997, pages 268-275, Taipei, Taiwan.	<input type="checkbox"/>
DB	4	J. SZTIPANOVITS et al, "Self-Adaptive Software For Signal Processing", Communications of the association for computing machinery, ACM, 05-01-1998, vol. 41, no. 5, pages 66-73, New York, USA.	<input type="checkbox"/>
DB	5	TAVANAPONG W. et al, "Video Caching Network for On-Demand Video Streaming", Globecom'02 - IEEE Global Telecommunications Conference, Conference Proceedings, 11-17-2002, vol. 1, pages 1723-1727, Taipei, Taiwan.	<input type="checkbox"/>
DB	6	BOMMAIAH E. et al, "Design and Implementation of a Caching System for Streaming Media over the Internet", Proceedings of the Real-Time Technology and Applications Symposium, 05-31-2005, pages 111-121.	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature	/Djenane Bayard/	Date Considered	02/28/2007
--------------------	------------------	-----------------	------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08B (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449

Complete if Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of

1

Application Number

10/603,328

Filing Date

06-25-2003

First Named Inventor

Geoffrey Dunbar

Art Unit

2141

Examiner Name

Dharia, Rupal

Attorney Docket Number

302124.01

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine; journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DB	1	EUROPEAN PATENT OFFICE, "Partial European Search Report", for Application No. EP 04 01 0014.01, Examiner M. Barieux, Dec. 5, 2005, Berlin.	
DB	2	MICROSOFT CORPORATION, "DirectX Media: Multimedia Services for Microsoft Internet Explorer and Microsoft Windows", INTERNET CITATION, October 1998.	
DB	3	A. CHATTERJEE, A. MALTZ, "Microsoft DirectShow: A New Media Architecture", SMPTE Journal, December 1997, vol. 106, no. 12, pages 865-871.	

Examiner Signature	/Djenane Bayard/	Date Considered	02/28/2007
--------------------	------------------	-----------------	------------

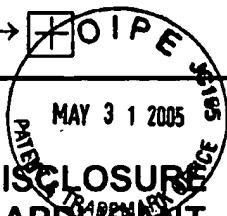
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Please type a plus sign (+) inside this box →



Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2	Attorney Docket Number	221354 (Client Ref. No. 302124.01)
-------	---	----	---	------------------------	------------------------------------

Complete if Known

Application Number	10/603,328
Filing Date	June 25, 2003
First Named Inventor	DUNBAR
Group Art Unit	2143
Examiner Name	Unassigned

U.S. PATENT DOCUMENTS

Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date if Appropriate
		Application or Patent Number	Kind Code			
DB	A 2	2004/0267778	A1	Rudolph et al.	12/30/2004	10/24/2003
DB	A 3	2004/0264383	A1	Rudolph et al.	12/30/2004	06/27/2003
DB	A 4	2004/0268369	A1	Debique et al.	12/30/2004	06/27/2003

FOREIGN PATENT DOCUMENTS

Examiner Initials	Doc. No.	Foreign Patent Document			Name of Patentee or Applicant	Date of Publication	Translation	
		Office	Application or Patent Number	Kind Code			Yes	No**

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation	
			Yes	No**
DB	A 5	IMediaObject Interface, Microsoft DirectShow 9.0, retrieved from http://msdn.microsoft.com/library/en-us/directshow/html/imediaobjectinterface.asp?frame+ on 5/23/2005, 2 pages		
DB	A 6	What Ever Happened to ConSeal PC Firewall??. Security Software Developers, ConSeal Firewall, retrieved from http://www.consealfirewall.com/firewall/conseal.cfm on 5/23/05, 2 pages		
DB	A 7	BlackICE PC Protection, Windows 98, XP Home, XP Pro, 2000 Pro, Me, NT 4.0 Workstation, Internet Security Systems, retrieved from http://www.digitalriver.com/dr/v2/ec_MAIN.Entry17c?CID=16513&CUR=840&PN=5& on 5/23/05, 2 pages		
DB	A 8	Free-Back Officer Friendly "honeypot" attracts and traps attackers, Resource Center, retrieved from http://www.nfr.net/resource/backOfficer.php on 5/23/05		

Examiner Signature	/Djenane Bayard/	Date Considered	02/28/2007
--------------------	------------------	-----------------	------------

- * A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).
- + An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

+

(Use as many sheets as necessary)

2

of

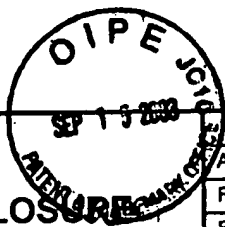
2

221354 (Client Ref. No. 302124.01)

At Home: McAfee Internet Guard Dog 3.0, PC The Independent Guide to Technology,
retrieved from <http://www.pcmag.com/article2/0,1759,2807,00.asp> on 5/23/05 (5 pages)

+ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

+



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

1

Application Number	10/603,328
Filing Date	June 25, 2003
First Named Inventor	Geoffrey T. Dunbar
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	221354

[illegible]

/Djenane Bayard/

02/28/2007

- * An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).